

DART AEROSPACE LTD	Work Order:	2367
Description: Pedal Lock Cover	Part Number:	D3416-3
Dwg: D3416 Rev. A	Qty:	10 11
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	U	05-05-04	10
2	MV	Cut blanks: 1.250" x 2.00" x 6.075" long Bar Material: 6061-T6/T651 (QQ-A-200/8 or QQ-A-225/8) (M6061T6B2.000x01.250) Identify for D3416-3 Batch: M15735	SD	05-05-07	10
3	MV	Machine as per Folio FA522 and Dwg D3416 Identify as D3416-3	SD	05-05-09	10
4	QC2	Inspect parts as they come off the CNC machine	SD	05-05-09	10
5	QC8	Second check	R	05-05-09	11
6	MV	Deburr	SD	05-05-09	10
7	FP	Chemical Conversion Coat as per QSI 005 4.1	MM	05-05-10	11
8	FP	Powder Coat Fire Red (Ref: 4.3.5.10) as per QSI 005 4.3 Mask threaded holes	MM	05-05-11	11
9	QC3	Inspect Powder Coat	SB	05/05/11	11
10	QC5	Inspect work to Step 9	2	05-05-12	11
11	ST	Identify and Stock	2	05-05-12	11
12	AC	Cost / part 12.99	AP	05/05/16	11
13	DC	Close W/O 12.99 Inspect Level 21	AP	05-05-16	11

Rev	Date	Change	Revised By	Approved
A	05.04.06	New issue	KJ/JLM	

RELEASED
05/05/07

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____

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Job Costing Report

Dart Aerospace Ltd.
Hawkesbury

May 04, 2005
03:47 pm

Work Order No	: 0023167	Department Code:	
Project Name	: D3416-3	Burden Flags	: NNNNNNNN
Project For	: WK519	WO Status	: Open
Work Order Type	: Main	Invoice State	: Not Invoiced
Main WO Number	:	Invoice Date	:
House Part Number	: D3416-3	Invoice Number	:
Description	: Pedal Lock Cover	Invoice Amount	: 0.00
Manufactured	: Yes		
Amount Req'd	: 10	Order Entry No	:
Amount Done	: 0	OE Value	: 0.00
Start Date	: 05-04-05		
Est Finish Date	: 05-10-05	Est Margin	: 0.000%
Act Finish Date	:	Actual Margin	: 0.000%
Drawings Req'd	: No		
Ok for Approval	:		
Approval Rec'd	:	\$0 Posted to Finished Goods	

	Estimated	Actual	Var. %	Posted	To Post
Material Cost	0.00	0.00	0.00	0.00	0.00
Engineering Hours	0.00	0.00	0.00		
Engineering Cost	0.00	0.00	0.00	0.00	0.00
Production Hours	0.00	0.00	0.00		
Production Cost	0.00	0.00	0.00	0.00	0.00
Packaging Hours	0.00	0.00	0.00		
Packaging Cost	0.00	0.00	0.00	0.00	0.00
OverHead Hours	0.00	0.00	0.00		
OverHead Cost	0.00	0.00	0.00	0.00	0.00
CNC Hours	0.00	0.00	0.00		
CNC	0.00	0.00	0.00	0.00	0.00
Misc. Hours	0.00	0.00	0.00		
Misc.	0.00	0.00	0.00	0.00	0.00
Burden	0.00	0.00	0.00		
Total Cost	0.00	0.00	0.00		
Margin	0.000	0.000			
Selling Cost	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done	0.00	0.00
Profits/(Loss)	0.00	0.00

DART AEROSPACE LTD		Work Order: 23167
Description: Pedal Lock Cover		Part Number: D3416-3
Inspection Dwg:	Rev:	Page 1 of 2

FIRST ARTICLE INSPECTION CHECKLIST





☒ First Article ☒ Prototype

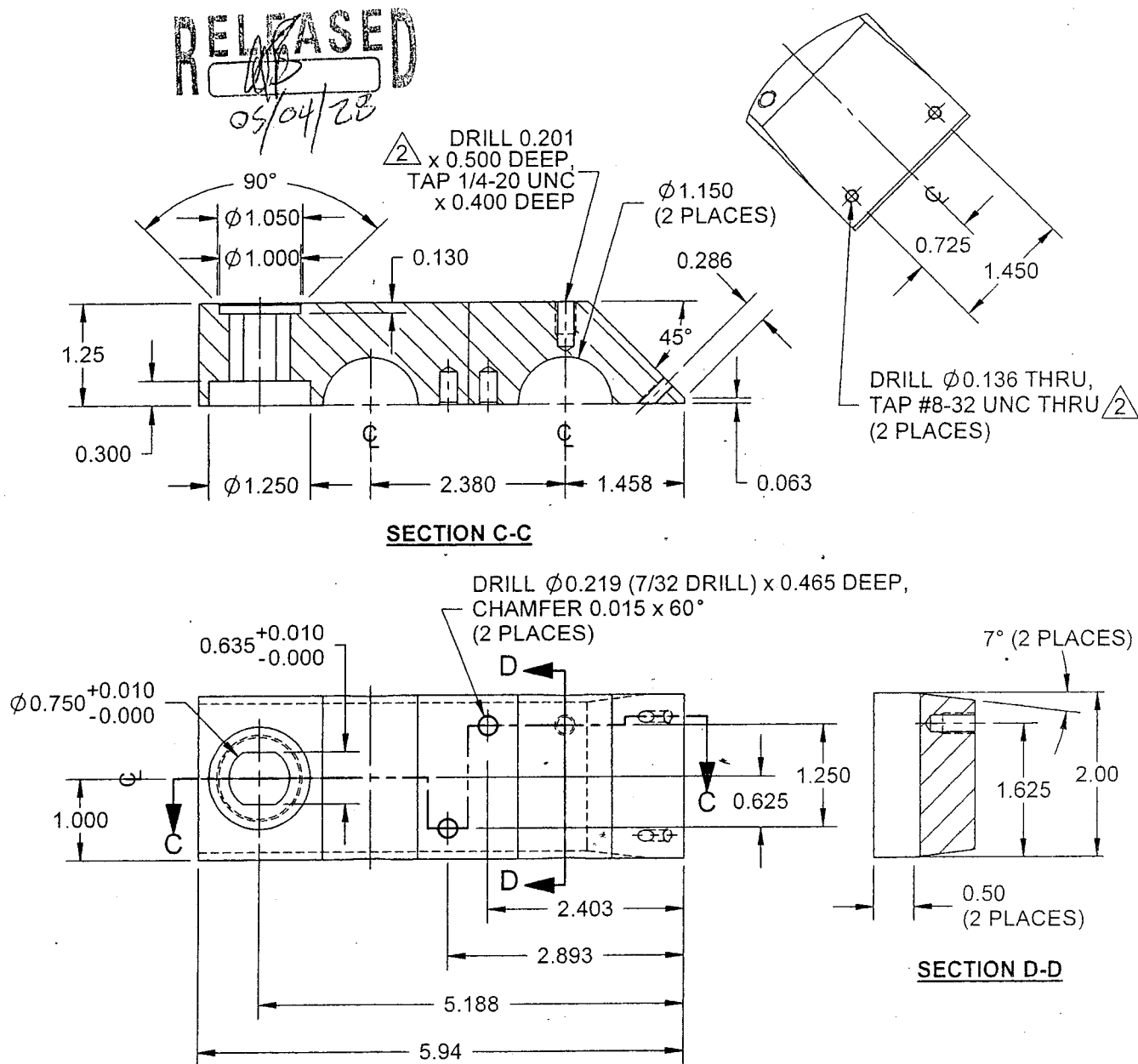
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
90°		90°	/			
Ø 1.050	+ .005 - .000	1.05	/			
Ø 1.000	--	1.000	/			
.130	+ .010 - .005	.135	/			
Ø 1.150 (2)	+ .005 - .000	1.150	/			
45°	± .010	45°	/			
.286	+ .010 - .000	.293	/			
.063	--	.070	/			
1.458	--	1.460	✓			
2.380	--	2.385	/			
Ø 1.250	+ .005 - .000	Ø 1.250	/			
.300	+ .010 - .000	.303	/			
1.25	+ .030	1.250	✓			
.725		.727	/			
1.450		1.445	/			
.635	+ .010 - .000	.641	/			
Ø .750	--	Ø .755	/			
Ø .219		Ø .219	✓			
1.250		1.251	/			
.625		.627	/			
2.403		2.400	/			
2.893		2.891	/			
5.188		5.180	✓			

Measured by: SD	Audited by: E	Prototype Approval: N/A
Date: 05.03.08	Date: 05.05.09	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

DART

DESIGN 	DRAWN BY 	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. D3416	REV. A SHEET 3 OF 3
DATE 05.03.14		TITLE MD500 (369) PEDAL LOCK SCALE 1:2	



D3416-3 COVER

NOTES:

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8) (REF: DART SPEC. M6061T6B)
- 2) COVER INSIDE HOLES PRIOR PAINTING
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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